

*Filed Electronically*

PATENT APPLICATION  
Docket No. 15436.928.4.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                      |                               |            |
|----------------------|-------------------------------|------------|
| In re application of |                               | )          |
|                      |                               | )          |
|                      | Derek Shaeffer et al.         | )          |
|                      |                               | )          |
| Serial No.:          | 10/623,028                    | ) Art Unit |
|                      |                               | ) 2616     |
| Filed:               | July 17, 2003                 | )          |
|                      |                               | )          |
| For:                 | CIRCUITS AND METHODS FOR DATA | )          |
|                      | MULTIPLEXING                  | )          |
|                      |                               | )          |
| Confirmation No.:    | 8766                          | )          |
|                      |                               | )          |
| Customer No.:        | 022913                        | )          |
|                      |                               | )          |
| Examiner:            | Dady Chery                    | )          |

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**Mail Stop: AMENDMENT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Dear Sir:

In response to the Office action mailed August 17, 2007 (the "Office Action"), please amend the above-identified application as follows:

*A Listing of the Claims* begins on page 2 of this paper; and

*Remarks* begin on page 7 of this paper.